

211755US

09/869302

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
CLAUDE ROUX : ATTN: APPLICATION DIVISION
SERIAL NO: 09/869,302 :
FILED: JULY 19, 2001 :
FOR: SYSTEM FOR NEUTRALISING :
POLLUTANT GASES BY
PYROLISIS

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Prior to a first examination on the merits, please amend the above-identified
application as follows:

IN THE CLAIMS

1. (Amended) Pollutant neutralising system contained in gases emitted in particular
by internal combustion engines including a pyrolitic heat cell arranged to retain and destroy
pollutants, through means presenting a very large exchange area at the temperature of
pyrolysis with the said pollutants; characterised in that the means of neutralising by pyrolysis
presenting a very large exchange area with the said pollutants, comprises an assembly of
spheres each containing, over its entire surface, numerous excrescences for example of
diamond point or similar type.